

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/583,479	05/31/2000	David C. Fallside	GB9-2000-0066-US1	3213
25259	7590 12/23/2002			
IBM CORPORATION			EXAMINER	
	3503, PO BOX 12195	7. ·	CUFF, MIC	CHAEL A
REASEARCH	TRIANGLE PARK, NC	27709	ART UNIT	PAPER NUMBER
	4.		3627	
			DATE MAILED: 12/23/2002	***

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

M

Office Action Summary

Application No. 09/583,479

Applicant(s)

Fallside et al.

Examiner

Michael Cuff

Art Unit **3627**

	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address
	for Reply	TO 5//DID5 0 140//TH/0/ 5D014
	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE MONTH(S) FROM
		no event, however, may a reply be timely filed after SIX (6) MONTHS from the
	g date of this communication. period for reply specified above is less than thirty (30) days, a reply within th	e statutory minimum of thirty (30) days will be considered timely.
	period for reply is specified above, the maximum statutory period will apply a to reply within the set or extended period for reply will, by statute, cause th	
- Any re	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	
Status	patent term adjactment. See 67 G.T. 1.16 (12).	
1) 💢	Responsive to communication(s) filed on Mar 21, 2	002
2a) 🗌	This action is FINAL . 2b) 💢 This action	on is non-final.
3) 🗆	Since this application is in condition for allowance eclosed in accordance with the practice under Ex pair	xcept for formal matters, prosecution as to the merits is recurred Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	tion of Claims	
4) 🗶	Claim(s) <u>1-13</u>	is/are pending in the application.
4	a) Of the above, claim(s)	is/are withdrawn from consideration.
5) 🗆	Claim(s)	is/are allowed.
6) 💢	Claim(s) 1-13	is/are rejected.
7) 🗆	Claim(s)	is/are objected to.
8) 🗆	Claims	are subject to restriction and/or election requirement.
Applica	ation Papers	
9) 🗆	The specification is objected to by the Examiner.	
10)	The drawing(s) filed on is/are	a) accepted or b) objected to by the Examiner.
	Applicant may not request that any objection to the d	rawing(s) be held in abeyance. See 37 CFR 1.85(a).
11)	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.
	If approved, corrected drawings are required in reply t	o this Office action.
12)	The oath or declaration is objected to by the Exami	ner.
Priority	under 35 U.S.C. §§ 119 and 120	
13) 🗌	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).
a)[☐ All b)☐ Some* c)☐ None of:	
	1. \square Certified copies of the priority documents hav	e been received.
	2. \square Certified copies of the priority documents hav	e been received in Application No
	3. Copies of the certified copies of the priority de application from the International Bure.	ocuments have been received in this National Stage au (PCT Rule 17.2(a)).
* S	ee the attached detailed Office action for a list of the	e certified copies not received.
14) 🗌	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).
a) [
15)∐	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.
Attachm		41 TT 1
$\stackrel{\sim}{=}$	otice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).
	otice of Draftsperson's Patent Drawing Review (PTO-948) formation Disclosure Statement(s) (PTO-1449) Paper No(s)5	5) Notice of Informal Patent Application (PTO-152) 6) Other:
ο, ἀΩ iu		V) [_] Guidi.

ŝ

Application/Control Number: 09/583,479 Page 2

Art Unit: 3627

DETAILED ACTION

Specification

1. The specification is objected to for not having antecedent basis for the means plus function

terms used in claim 8.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for

failing to particularly point out and distinctly claim the subject matter which applicant regards as

the invention.

Claim 1 recites "criterion" which appears to refer to the aggregation process. In claim 5

the criterion is "in said information of said at least one publisher". It is not clear who owns the

"criterion".

Claim 8 recites means plus function language but does not use these terms in the

specification. It is not clear what the scope of these terms are.

Application/Control Number: 09/583,479 Page 3

Art Unit: 3627

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 1-13, as best understood by the examiner, are rejected under 35 U.S.C. 102(e) as being anticipated by Walker et al.

Walker et al. shows, figures 13A-14B, a system and method for aggregating multiple buyers. Step 1304 subscribes to a topic. Step 1318 shows aggregating. Step 1344 places a group order in response to the aggregation. Step 1410 seller sent (published) response (information). Time and price are part of the aggregation. The process is available for generic goods/services, this includes bulk goods. Central controller automatically monitors everything. The group CPO may or may not fulfill the suppliers desired amount to sell.

Application/Control Number: 09/583,479 Page 4

Art Unit: 3627

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Sandholm, Pallakoff and Shkedy show systems of interest.

7. Any inquiry concerning this communication should be directed to Michael Cuff at telephone number (703) 308-0610.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1113. The fax phone number for this Group is (703) 872-9326. (After Final special fax number (703) 872-9327) The customer service number is (703) 872-9325.

Michael laff 12/12/02

Michael Cuff
December 12, 2002